

Daniel Joseph Bryant

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Skills

Ruby/Ruby on Rails • 10+ years
SQL/PostgreSQL • 10+ years

JavaScript/TypeScript • 10+ years
Architecture • 5+ years

Experience

Semgrep • San Francisco, CA

Senior Software Engineer II 2023 - 2024

Python, Flask, FastAPI, OpenAPI, SQLAlchemy, PostgreSQL, TypeScript, React

- Owned performance and direction of public API, working directly with our largest customers.

Hipcamp • Remote

Lead Software Engineer 2021 - 2023

Ruby, Rails, Redis, GraphQL, PostgreSQL, TypeScript, React

- Led architecture and system design of full stack Rails projects and mentored new Rubyists.

Checkr • San Francisco, CA

Senior Software Engineer 2018 - 2020

Ruby, Rails, Sinatra, Redis, PostgreSQL, MongoDB, TypeScript, React

- Supported the core API and owned the Continuous Check product and microservice.

UserTesting • Mountain View, CA

Senior Software Engineer 2015 - 2018

Ruby, Rails, Python, WebRTC, JavaScript, AngularJS, jQuery, React

- Led architecture and development on new products, such as Live Conversations.

LearnZillion • Washington, D.C.

Software Engineer 2013 - 2015

Ruby, Rails, Redis, JavaScript, AngularJS

- Supported the core application, making a wide range of improvements and upgrades.

Northrop Grumman • Washington, D.C.

Software Developer 2012 - 2013

C++, C#, Java, ArcGIS

- Supported military customers in developing geospatial applications.

Open Source

react-native-sse • npm package 2024

TypeScript, React

- Proposed and added a new event to the library.

filepicker-rails • Ruby gem 2015

Ruby, Rails

- Added a Rails helper method, closing a long-standing request.

Publications

Rails 101 • Tutorial 2022

Ruby, Rails, GraphQL, PostgreSQL

- Authored and published a 16 chapter tutorial, and taught internal class on scaling Ruby APIs.

Education

George Mason University • Fairfax, VA

Bachelor of Science in Computer Science 2012

Fun Facts

- I once discovered and tracked down a memory leak in Ruby's source code.
- I have a picture with the creator of Ruby, Matz, in Matsue, Japan where Ruby was created.